

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2816	electron adj affinity	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:14
L2	382	L1 and gallium and arsenide	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:14
L3	74	L1 and gallium and arsenide and phosphide	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:14
L4	41	L1 and gallium and arsenide and phosphide not negative adj electron adj affinity	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:38
L5	20	"4016586"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/31 10:14
L6	3	L1 and L5	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:14
L7	18	"4958208"	US-PGP UB; USPAT	OR	OFF	2005/08/31 10:14
L8	38	L2 and (bipolar HBT)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/31 10:14

L9	5	US-20040227155-\$ US-20020070390-\$ US-4670767-\$ JP-05304165-\$ JP-05326546-\$	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L10	1	L9 and affinity	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L11	2854	(antimony antimonide) and (hbt bipolar)	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L12	2941	(antimon\$5) and (hbt bipolar)	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L13	111	L11 and affinity	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L14	665	GaAsSb or gallium adj arsenide adj antimonide	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14

L15	130	L14 and (hbt bipolar)	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L16	126	L15 not L13	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L17	87	(GaAsSb or gallium adj arsenide adj antimonide) with base	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L18	81	L17 and (hbt bipolar)	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L19	79	L18 not L13	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14

L20	1888	indium gallium aluminum arsenide or gallium aluminum indium arsenide or aluminum indium gallium arsenide or gallium indium aluminum arsenide or indium aluminum gallium arsenide or aluminum gallium indium arsenide or InGaAlas or gaalinas or alingaas or gainalas or inalgaas or algainas	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	OFF	2005/08/31 10:14
L21	3292	(257/85,94,96,183,187,189-191,197-198).CCLS.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:14
L22	7	(US-20030025179-\$ or US-20040149994-\$ or US-20040227155-\$).did. or (US-4958208-\$ or US-5412232-\$).did. or (JP-03289135-\$ or JP-04124830-\$).did.	US-PGP UB; USPAT; JPO	OR	OFF	2005/08/31 10:14
L23	1888	indium gallium aluminum arsenide or gallium aluminum indium arsenide or aluminum indium gallium arsenide or gallium indium aluminum arsenide or indium aluminum gallium arsenide or aluminum gallium indium arsenide or InGaAlas or gaalinas or alingaas or gainalas or inalgaas or algainas	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	OFF	2005/08/31 10:14
L24	3	L22 and L23	US-PGP UB; USPAT; JPO	OR	OFF	2005/08/31 10:14

L25	87	(GaAsSb or gallium adj arsenide adj antimonide) with base	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L26	5	L22 and (GaAsSb or gallium adj arsenide adj antimonide) with base	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L27	4	L22 and (GaAsSb or gallium adj arsenide adj antimonide) with base and (indium adj phosphide InP)	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:14
L28	3	L22 not L27	US-PGP UB; USPAT	OR	OFF	2005/08/31 10:14
L29	2	JP-05304165-\$.did.	JPO; DERWEN T	OR	OFF	2005/08/31 10:14
L30	4	("20020070390") or ("20020088993") or ("6,670,653") or ("4,670,767")).PN.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:14
L31	1113	L21 and (hbt bipolar)	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/08/31 10:37
L32	1516	(257/194,197,198).CCLS.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:37
L33	77	31 and 23	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 10:38

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	442	(electron adj affinity).clm.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/08/31 11:01
L2	445	(indium gallium aluminum arsenide or gallium aluminum indium arsenide or aluminum indium gallium arsenide or gallium indium aluminum arsenide or indium aluminum gallium arsenide or aluminum gallium indium arsenide or InGaAlas or gaalinas or alingaas or gainalas or inalgaas or algainas).clm.	US-PGP UB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	OFF	2005/08/31 11:04
L5	134	((antimon\$5) and (hbt bipolar)).clm.	US-PGP UB; USPAT	OR	OFF	2005/08/31 11:04
L6	34	((GaAsSb or gallium adj arsenide adj antimonide) with base).clm.	US-PGP UB; USPAT	OR	OFF	2005/08/31 11:04
L7	445	(indium gallium aluminum arsenide or gallium aluminum indium arsenide or aluminum indium gallium arsenide or gallium indium aluminum arsenide or indium aluminum gallium arsenide or aluminum gallium indium arsenide or InGaAlas or gaalinas or alingaas or gainalas or inalgaas or algainas).clm.	US-PGP UB; USPAT	ADJ	OFF	2005/08/31 11:04
L8	4	1 and 7	US-PGP UB; USPAT	ADJ	OFF	2005/08/31 11:06
L9	445	2 and 7	US-PGP UB; USPAT	ADJ	OFF	2005/08/31 11:04

L10	8	6 and 7	US-PGP UB; USPAT	ADJ	OFF	2005/08/31 11:05
-----	---	---------	------------------------	-----	-----	---------------------